

Amino Acid Sequence of Thymosin β_4 and other β -Thymosins

FIG. 11a

	5	10	15	20	25	30	35	40
.....HELIX.....								
T β_4	ac-SDKP	DMAEI	EKEDK	SKLKK	TETQE	KNPLP	SKETI	EQEKQ AGES
T β_4 Ala	ac-ADKP	DMAEI	EKEDK	SKLKK	TETQE	KNPLP	SKETI	EQEKQ AGES
T β_4 Xen	ac-SDKP	DMAEI	EKEDK	AKLKK	TETQE	KNPLP	SKETI	EQEKQ STES
T β_9	ac-ADKP	DLGEI	NSFDK	AKLKK	TETQE	KNILP	TKETI	EQEKQ AK
T β_9 Met	ac-ADKP	DMGEI	NSFDK	AKLKK	TETQE	KNILP	TKETI	EQEKQ AK
T β_{10}	ac-ADKP	DMGEI	ASFDK	AKLKK	TETQE	KNILP	TKETI	EQEKQ AK
T β_{11}	ac-SDKP	NLEEV	ASFDK	TKLKK	TETQE	KNPLP	TKETI	EQEKQ AS
T β_{12}	ac-SDKP	DIAEV	SNFDK	TKLKK	TETQE	KNPLP	TKETI	EQEKQ ATA
T β_{12} perch	ac-SDKP	DISEV	TSFDK	TKLKK	TETQE	KNPLP	SKETI	EQEKQ AATS
T β_{13}	ac-ADKP	DMGEI	ASFDK	AKLKK	TETQE	KNILP	TKETI	EQEKQ AK
T β_{14}	ac-SDKP	DISEV	SSFDK	TKLKK	TETAE	KNILP	TKETI	EQELTA
T β_{15}	ac-SDKP	DISEV	EIEDK	SKLKK	TNIEE	KNILP	SKETI	EQEKE YNQRS
T β scallops	ac-SDKP	FYSEV	ANFDK	SKLKK	TETAE	KNILP	TKETI	EQEKE A
T β sea urch	ac-ADKP	DYSEV	STFDK	SKLKK	TETQE	KNILP	TKETI	EQEKQ G

REPLACEMENT SHEET
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FIG. 11a